COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF INDUSTRIAL ACCIDENTS

REVIEW CRITERIA EFFECTIVE JULY 1, 1993

CRITERIA NUMBER 22 - SURGERY FOR CERVICAL RADICULOPATHY FOR ENTRAPMENT OF A SINGLE NERVE ROOT

I. <u>Narrative Description</u>:

- A. Decompression for entrapment of a single nerve root, including, but not limited to:
 - 1. Cervical
 - **a.** Laminectomy
 - **b.** Diskectomy
 - **c.** Laminotomy
 - 2. Foraminotomy with or without fusion, excluding fracture

II. <u>History/Symptoms</u>:

- **A.** Sensory symptoms in a dermatomal distribution such as:
 - 1. Radiating pain; or
 - 2. Paresthesia; or
 - 3. Tingling; or
 - 4. Burning sensation; or
 - **5.** Numbness

AND

III. Physical Findings:

- **A.** Must meet one or more of the following:
- B. Dermatomal sensory deficit; or
- C. Motor deficit; or
- **D.** Reflex changes; or
- E. Positive EMG

AND

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IV. Diagnostic Testing:

- **A.** Abnormal test results that correlate with the level of nerve root involvement consistent with history and physical findings such as:
 - 1. CT scan; or
 - 2. MRI; or
 - 3. Myelogram

AND

V. Failure to improve with a minimum of 6 to 8 weeks of conservative treatment:

- **A.** For Example:
 - 1. Physical modalities; and/or
 - 2. Non-steroidal anti-inflammatory agents; and/or
 - 3. Cervical traction

VI. <u>Special Instructions</u>:

- A. Refer cases that fall into the following range:
 - 1. repeat surgery at the same level
 - 2. request for surgery at the C3-4 level
 - 3. request for surgery with signs and symptoms indicating myelopathy
 - 4. any case not meeting criteria
- **B.** When requesting authorization for decompression of multiple level nerve roots, each level is subject to the criteria.

VII. Level of Care Required:

A. Inpatient